

# INTERNATIONAL SEARCH REPORT

Int. Application No  
PCT/NL 03/00941

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01L31/05 H01L31/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 009 243 A (BARKER OWEN P) 23 April 1991 (1991-04-23) column 5, line 19 -column 6, line 30; claim 1; figures 1-4	1-4, 11, 12
A	PATENT ABSTRACTS OF JAPAN vol. 011, no. 312 (E-548), 12 October 1987 (1987-10-12) & JP 62 105482 A (MITSUBISHI ELECTRIC CORP), 15 May 1987 (1987-05-15) abstract	1, 2, 5, 6
A	US 3 375 141 A (JULIUS RICHARD F) 26 March 1968 (1968-03-26) column 4, line 56 -column 5, line 21 column 8, line 1-8; claim 1; figure 4	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

2 April 2004

Date of mailing of the international search report

21/04/2004

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# INTERNATIONAL SEARCH REPORT

Initial Application No

PCT/NL 03/00941

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 007, no. 132 (E-180), 9 June 1983 (1983-06-09) & JP 58 048416 A (FUJI DENKI SOUGOU KENKYUSHO:KK;OTHERS: 01), 22 March 1983 (1983-03-22) abstract	1
A	PATENT ABSTRACTS OF JAPAN vol. 015, no. 004 (E-1020), 8 January 1991 (1991-01-08) & JP 02 260578 A (TAIYO YUDEN CO LTD), 23 October 1990 (1990-10-23) abstract	1
A	US 3 619 896 A (CLARKE DAVID R) 16 November 1971 (1971-11-16) column 4, line 8 -column 5, line 56; figure 5	1,2

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In **International Application No**  
**PCT/NL 03/00941**

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5009243	A	23-04-1991	NONE		
JP 62105482	A	15-05-1987	NONE		
US 3375141	A	26-03-1968	NONE		
JP 58048416	A	22-03-1983	JP JP	1691897 C 3038730 B	27-08-1992 11-06-1991
JP 02260578	A	23-10-1990	JP	2537400 B2	25-09-1996
US 3619896	A	16-11-1971	NONE		